|                                    | BCB0  | BCB1  | BCB2  | BCB3  | BCB4 |
|------------------------------------|-------|-------|-------|-------|------|
| ROW7                               |       | X     | X     |       | ×    |
| ROW1 ROW2 ROW3 ROW4 ROW5 ROW6 ROW7 |       | X     | X     | X     |      |
| ROW5                               | X     |       |       | X     | ×    |
| ROW4                               |       |       | X     | X     | ×    |
| ROW3                               | X     |       | X     | X     |      |
| ROW2                               | ×     | ×     |       |       | ×    |
| ROW1                               | ×     | ×     |       | ×     |      |
| ROWO                               | ×     | ×     | X     |       |      |
| ·                                  | CLEAR | CLEAR | CLEAR | CLEAR | SET  |

FIG. 5A

| BCB0 | 1    | 1    | 1    | 1    | 0    | 1    | 0    | 0    |
|------|------|------|------|------|------|------|------|------|
| BCB1 | 1    | 1    | 1    | 0    | 0    | 0    | 1    | 1    |
| BCB2 | 1    | 0    | 0    | 1    | 1    | 0    | 1    | 1    |
| BCB3 | 0    | 1    | 0    | 1    | 1    | 1    | 1    | 0    |
| BCB4 | 0    | 0    | 1    | 0    | 1    | 1    | 0    | 1    |
| RA0  | 0    | 1    | 0    | 1    | 0    | 1    | 0    | 1    |
| RA1  | 0    | 0    | 1    | 1    | 0    | 0    | 1    | 1    |
| RA2  | 0    | 0    | 0    | 0    | 1    | 1    | 1    | 1    |
| •    | ROW0 | ROW1 | ROW2 | ROW3 | ROW4 | ROW5 | ROW6 | ROW7 |

FIG. 5B